



*Zero defect manufacturing process

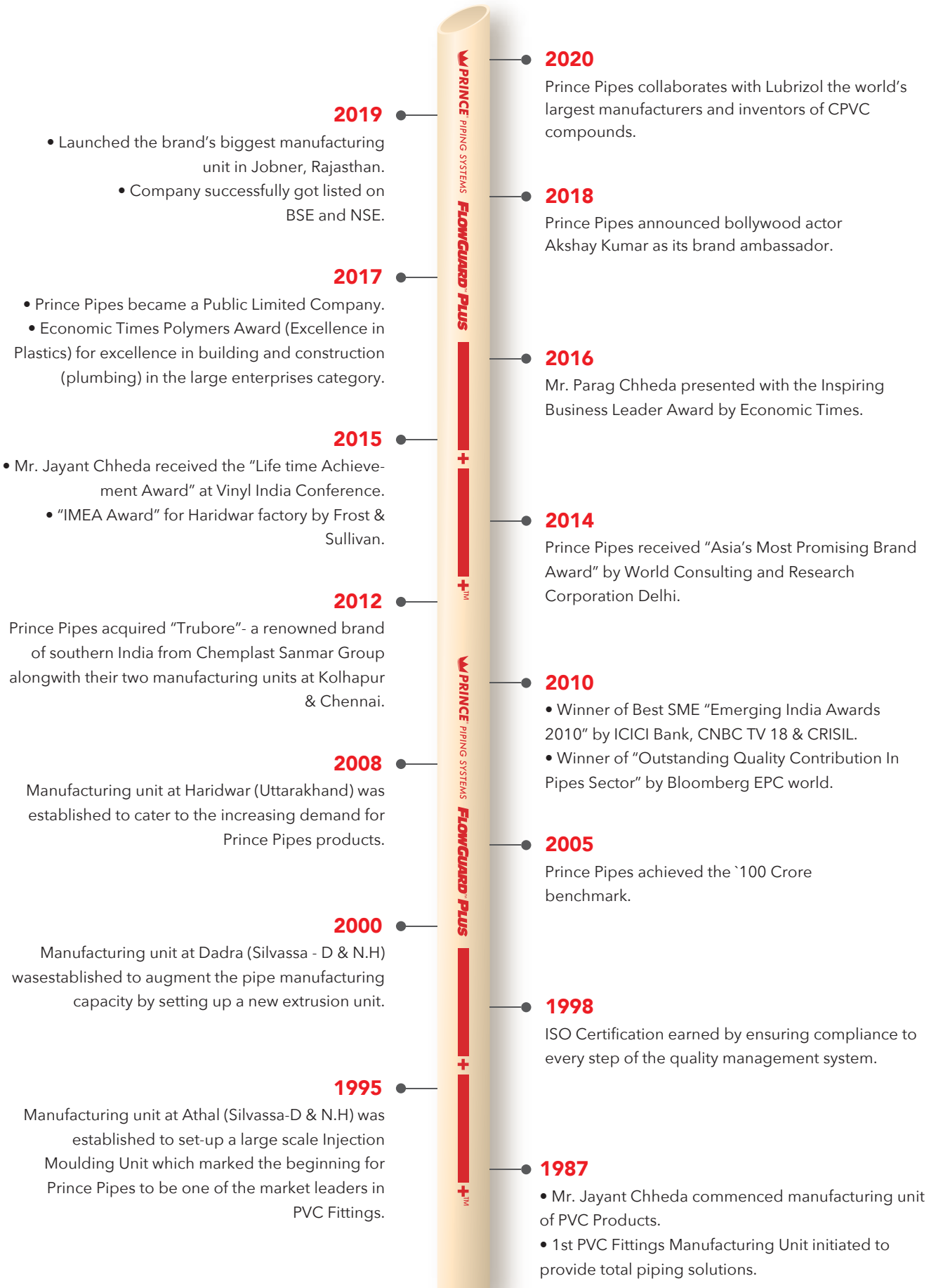


ZERO DEFECT CHOICE



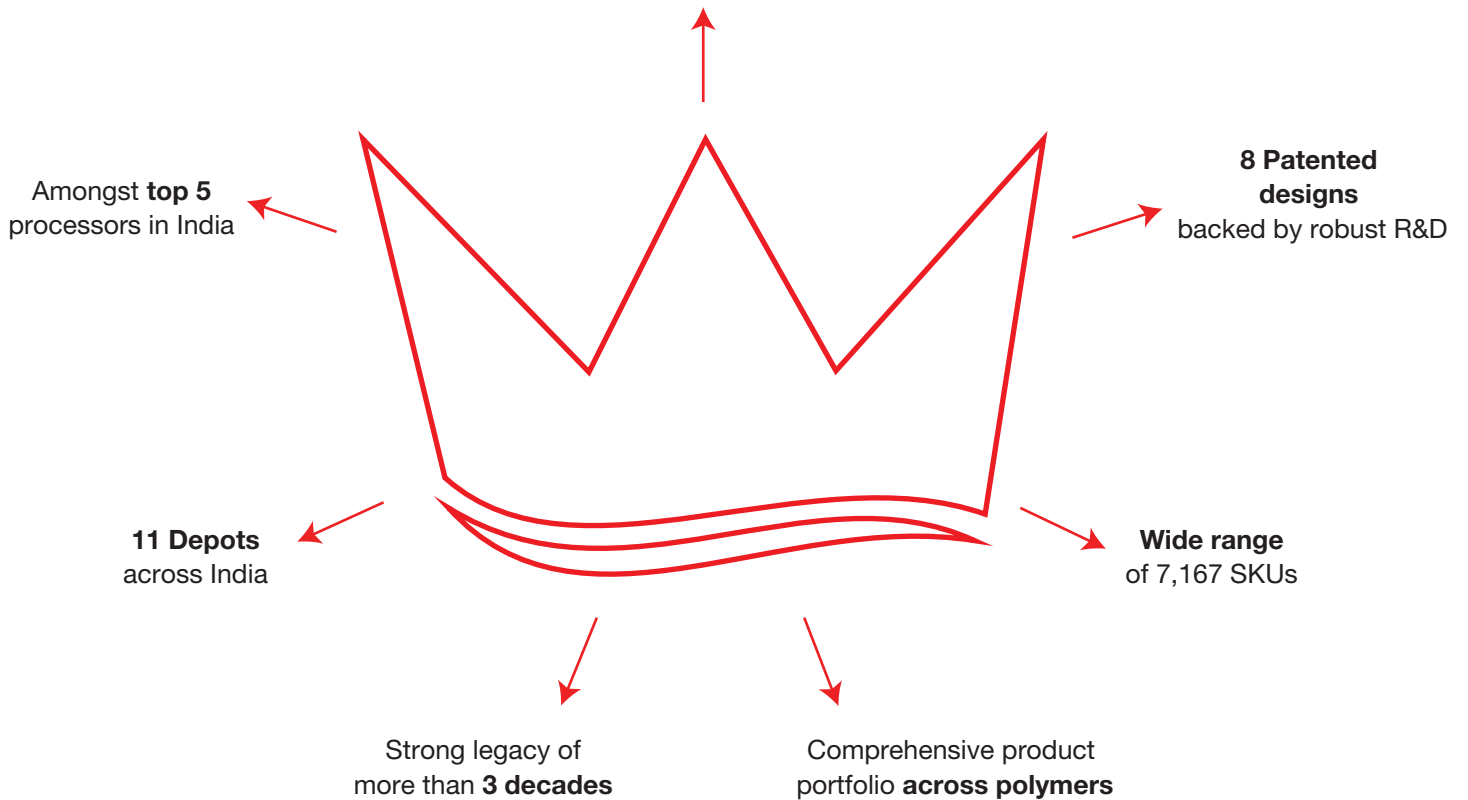
Product Catalogue

THE JOURNEY



COMPANY OVERVIEW

One of **India's largest integrated piping solutions**



RECENTLY VENTURED INTO STORAGE WATER TANKS AND PIPE DUCTING SOLUTIONS



**TECHNICAL
COLLABORATION**



**PRODUCT
COLLABORATION**





*Shree & Prayers's
Abhaya*

AKSHAY KUMAR

Celebrating the unsung heroes with the world's first plumber song

Plumbers are an integral part of our industry and therefore, deserve recognition for the same. So, we at Prince, decided to pay a special tribute to our plumber friends we fondly refer to as '*Mitra*'.

Therefore, the first Plumber Anthem ever -

*Ji ji kar ke baat karo,
hum toh plumber hain...*

The song first originally released on the occasion of **World Plumbing Day (2018)** in Hindi, got an overwhelming response the moment it went online. The fact that it instantly became a popular caller tune in the plumber community made it even more special. And this year, it's touching many more plumbers across the nation with its various regional versions. We hope this Zero Defect chain keeps growing with every passing year.



Manufacturing Units

State-of-the-art manufacturing units producing piping systems

Dadra
(Silvassa) Year of Est. 2000



Athal
(Silvassa) Year of Est. 1995



Kolhapur
(Maharashtra) Year of Est. 2012



Haridwar
(Uttarakhand) Year of Est. 2008



Chennai
(Tamil Nadu) Year of Est. 2012



Jaipur
(Rajasthan) Year of Est. 2019



Sangareddy
(Telangana) Year of Est. 2021





EASYFIT® RE♻️

Reclaim Piping Systems

**WHAT WE DRAIN IS
HOW MUCH WE NEED.**



Pipes as per:
ASTM D 1785 (SCH 40)
ASTM D 1785 (SCH 80)

Fittings as per:
ASTM D 2466 (SCH 40)
ASTM D 2467 (SCH 80)



Reclaimed water
Not for drinking

Overview

These pipes are specially designed to divert wastewater generated from bathtubs, shower drains, washing machines and kitchen sinks etc. into a system where it can be recycled to replenish depleting water resources. Cost effective, easy to install and UV + Fire resistant, these pipes can be easily identified by their purple color.

Product range

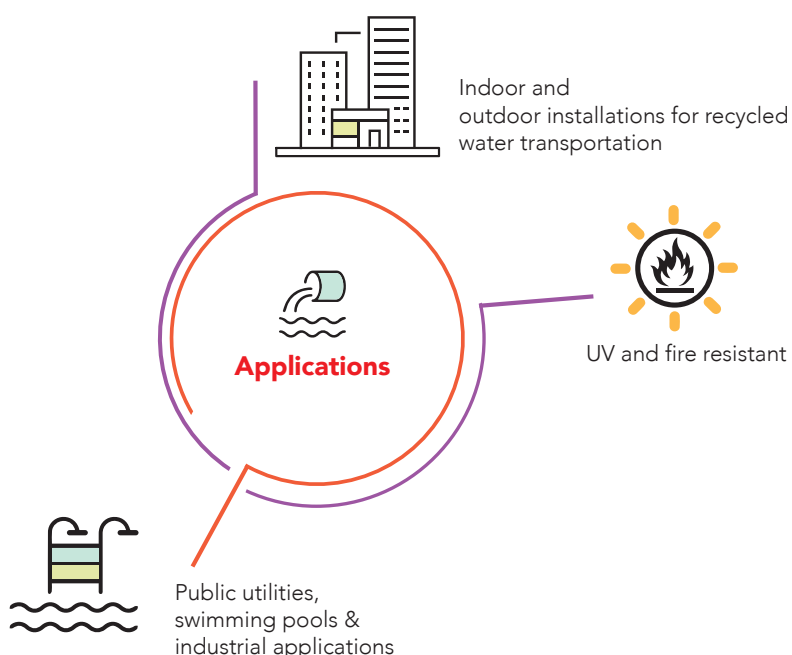
• **Pipes:** 15 to 250mm (1/2 to 10 inch) • **Fittings:** 15 to 150mm (1/2 to 6 inch)

Standards

Pipes				Fittings			
Size (mm)	Class	Standard	End Connection	Size (mm)	Class	Standard	End Connection
15 to 250	SCH - 40	ASTM D - 1785	Solvent Cement Joint and Threaded Joint	15 to 150	SCH - 40	ASTM D 2466	<ul style="list-style-type: none"> Solvent Cement Socket Joint. For transition joints, fittings with plastic threads & metal threaded inserts are available.
15 to 250	SCH - 80	ASTM D - 1785		15 to 100	SCH - 80	ASTM D 2467	

Features and benefits

- Proven performance for recycled water distribution
- Lead-free material
- Self-extinguishing. Does not support combustion
- Fast and easy installation. Saves labour



Dimensions

Dimensional & working pressure details for Easyfit UPVC Pipes (Solvent Weld) at 23°C

Nominal Bore		Outside Diameter	Sch-40		Sch-80	
			Wall Thickness	Working Pressure	Wall Thickness	Working Pressure
(mm)	(inch)	(mm)	(mm)	(Kg/cm ²)	(mm)	(Kg/cm ²)
15	1/2	21.34 +/- 0.10	2.77 + 0.51	42.40	3.73 + 0.51	59.75
20	3/4	26.67 +/- 0.10	2.87 + 0.51	33.75	3.91 + 0.51	48.50
25	1	33.40 +/- 0.13	3.38 + 0.51	31.60	4.55 + 0.53	44.25
32	1 ¼	42.16 +/- 0.13	3.56 + 0.51	26.00	4.85 + 0.58	36.60
40	1 ½	48.26 +/- 0.15	3.68 + 0.51	23.25	5.08 + 0.61	33.00
50	2	60.32 +/- 0.15	3.91 + 0.51	19.65	5.54 + 0.66	28.10
65	2 ½	73.02 +/- 0.18	5.16 + 0.61	21.10	7.01 + 0.84	29.55
80	3	88.90 +/- 0.20	5.49 + 0.66	18.25	7.62 + 0.91	26.00
100	4	114.30 +/- 0.23	6.02 + 0.71	15.50	8.56 + 1.02	22.50
150	6	168.28 +/- 0.28	7.11 + 0.86	12.60	10.97 + 1.32	19.65
200	8	219.10 +/- 0.38	8.18 + 0.99	11.20	12.70 + 1.52	17.50
250	10	273.00 +/- 0.38	9.27 + 1.12	9.90	15.06 + 1.80	16.20

Working pressure details for Easyfit UPVC Fittings (Solvent Weld) at 23°C

Nominal Bore		Sch-40	Sch-80
		Working Pressure	Working Pressure
(mm)	(inch)	(Kg/cm ²)	(Kg/cm ²)
15	1/2	25.30	35.85
20	3/4	20.25	29.10
25	1	18.95	26.55
32	1 ¼	15.60	21.95
40	1 ½	13.95	19.80
50	2	11.75	16.85
65	2 ½	--	17.70
80	3	--	15.60
100	4	--	13.50
150	6	7.50	--

Working pressure for Metal Insert Fittings is 15Kg/cm²

Note: • For threaded pipes & fittings, the working pressure at 23°C shall be considered as 50% of rating
• Pressure rating of UPVC pipes & fittings is temperature related. Derating factor shall be applied for applications at higher temperatures